

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040110274"	US-PGPUB; USPAT	OR	OFF	2006/11/16 13:25
S2	2431	slot and (horizontal same vertical) and ((shak\$4 or mix\$3 or blend\$3 or agitat\$4) with (cultur\$3 or solution or flask or tray or slide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 13:30
S3	156	slot and ((horizontal same vertical) same ((shak\$4 or mix\$3 or blend\$3 or agitat\$4) with (cultur\$3 or solution or flask or tray or slide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:05
S4	1	("5501521").URPN.	USPAT	OR	OFF	2006/11/16 13:36
S5	6	("2834585"   "3261594"   "4673297"   "4893938").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 13:51
S6	1362	slot same ((shak\$4 or mix\$3 or blend\$3 or agitat\$4) with (cultur\$3 or solution or flask or tray or slide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 13:52
S7	1319	S6 not S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 13:52
S8	428	S7 and (cell or cellular or nucleic or dna or microorganism)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 13:53
S9	10194	435/287.2.ccls. or 435/287.3.ccls. or 435/288.3.ccls. or 422/102.ccls. or 435/286.6.ccls. or 435/283.1.ccls. or 435/289.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:07
S10	117	groove and ((horizontal same vertical) same ((shak\$4 or mix\$3 or blend\$3 or agitat\$4) with (cultur\$3 or solution or flask or tray or slide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:31
S11	777	(groove or slot) same (horizontal same vertical) same (shak\$4 or mix\$3 or blend\$3 or agitat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:27
S12	13	S11 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:27
S13	12	("4673297").URPN.	USPAT	OR	OFF	2006/11/16 15:23
S14	2	"4770381".pn. or "5501521".pn.	USPAT	OR	OFF	2006/11/17 07:21

## EAST Search History

S15	4438	366/208-240.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/16 15:27
S16	24	S15 and (groove or slot) same (horizontal same vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/16 15:27
S17	30	S15 and (groove or slot) same (horizontal same vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:30
S18	157643	"211".clas. or "248".clas. or S15 or S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:30
S19	30	S18 and (roller with horizontal) and (roller with vertical) and (shak\$4 or mix\$3 or blend\$3 or agitat\$4) and (slot or groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:34
S20	34	S18 and (roller with horizontal\$2) and (roller with vertical\$2) and (shak\$4 or mix\$3 or blend\$3 or agitat\$4) and (slot or groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:34
S21	4	S20 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:34
S22	1297	((slot or groove) with roller) and ((shak\$4 or mix\$3 or blend\$3 or agitat\$4) with (cultur\$3 or solution or flask or tray or slide or tube))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 07:29
S23	10194	435/287.2.ccls. or 435/287.3.ccls. or 435/288.3.ccls. or 422/102.ccls. or 435/286.6.ccls. or 435/283.1.ccls. or 435/289.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 07:23
S24	4438	366/208-240.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 07:23
S25	157643	"211".clas. or "248".clas. or S24 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 07:23
S26	45	S22 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 07:23

## EAST Search History

S27	8023	((slot or groove) with roller) and (shak\$4 or mix\$3 or blend\$3 or agitat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:27
S28	54	S27 and S25 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 07:29
S29	3	("5636593").URPN.	USPAT	OR	OFF	2006/11/17 07:31
S30	3	("3388882"   "4921193").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 07:35
S32	1	"5100349".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 07:37
S33	5	("5100349").URPN.	USPAT	OR	OFF	2006/11/17 07:37
S34	3	("4482330"   "4624438"   "4778415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 07:42
S35	922	248/133.ccls. or 248/143.ccls. or 248/139.ccls. or 248/371.ccls. or 248/394.ccls. or 248/394.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 07:43
S36	208	S35 and (slot or groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 07:43
S37	239	S35 and (slot or groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 07:43
S38	2969	((slot or groove) with roller) same vertical same horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:02
S39	76	((slot or groove) with roller) same vertical same horizontal same platform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:27
S40	15	((slot or groove) with roller) same swivel\$4 same platform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:21
S41	91308	((slot or groove) with roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:21

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S42	747	S41 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:21
S43	255	((slot or groove or track or slit) with roller) same vertical same horizontal same platform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:53
S44	179	S43 not S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:50
S45	314	"108".clas. and ((slot or groove or track or slit) with roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 10:00
S46	3	("5943915").URPN.	USPAT	OR	OFF	2006/11/17 08:56
S47	4	("4155272"   "4409860"   "5309847"   "5613403").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 08:56
S48	2	("5511492").URPN.	USPAT	OR	OFF	2006/11/17 09:01
S49	16	("2006603"   "2051490"   "2194889"   "3091426"   "3202392"   "3848543"   "3977725"   "4385743"   "4533110"   "5400720"   "5431112").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 09:01
S50	8	("4779539").URPN.	USPAT	OR	OFF	2006/11/17 09:13
S51	16	("0817596"   "1524415"   "1553047"   "1699766"   "1765168"   "2307753"   "3113533"   "4313385"   "4437414").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 09:20
S52	1	"5511492".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 09:55
S53	2010	ladder with fold\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 09:55
S54	433	step with ladder with fold\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 09:55
S55	539	(ladder with fold\$3) same (slot or groove or track or slit or guide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 09:56
S56	1326	"108".clas. and ((slot or groove or track or slit) same horizontal\$2 same vertical\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 10:01

## EAST Search History

S57	92	"108".clas. and ((slot or groove or track or slit) same horizontal\$2 same vertical\$2 same platform)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 11:05
S58	224	((rail) with roller) same vertical same horizontal same platform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 11:18
S59	2	"5269827".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 11:20
S60	2	"5511492".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 11:20
S61	2	"5100349".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 11:20
S62	5	("5100349").URPN.	USPAT	OR	OFF	2006/11/17 11:23
S63	3	("4482330"   "4624438"   "4778415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 12:51
S64	7	"5100349".pn. or "5269827".pn. or "4770381".pn. or "5501521".pn. or "5511492".pn. or "3224737".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 13:09
S65	2	"5952240".pn. or "5988869".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 13:10
S66	1338	((slot or groove or track or slit) with roller) with (divot or perturbation or bump or indent\$3 or trough or depression)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:33
S67	10194	435/287.2.ccls. or 435/287.3.ccls. or 435/288.3.ccls. or 422/102.ccls. or 435/286.6.ccls. or 435/283.1.ccls. or 435/289.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:54
S68	4438	366/208-240.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 14:54
S69	157643	"211".clas. or "248".clas. or S68 or S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:54

## EAST Search History

S70	18	S66 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:54
S71	44157	(slot or groove or track or slit) with (divot or perturbation or bump or indent\$3 or trough or depression)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:27
S72	2370	(slot or groove or track or slit) with (divot or perturbation or bump or indent\$3 or trough or depression) with lock\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:27
S73	31	(slot or groove or track or slit) with (divot or perturbation or bump or indent\$3 or trough or depression) with lock\$3 with roller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:27
S74	0	S66 and (vertical same horizontal same (slot or groove or track or slit))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:33
S75	605	((slot or groove or track or slit) with roller) and ((slot or groove or track or slit) with (divot or perturbation or bump or indent\$3 or trough or depression)) and ((slot or groove or track or slit) same vertical\$2 same horizontal\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:42
S76	241	((slot or groove or track or slit) with roller) and ((slot or groove or track or slit) with deviat\$4) and ((slot or groove or track or slit) same vertical\$2 same horizontal\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:42